

## **DEEPWATER NEWS**



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## Lockheed Martin, Northrop Grumman Team To Build Coast Guard's Deepwater System

June 25, 2002 marked a major milestone in the history of the U. S. Coast Guard as the Commandant announced the award of the Integrated Deepwater System contract to Integrated Coast Guard Systems (ICGS), a joint venture corporation between Lockheed Martin and Northrop Grumman Ship Systems.

President Bush previewed the contract announcement during a speech on June 24<sup>th</sup> in which he stated: "The Coast Guard's Deepwater Program will award a multi-year contract to replace aging ships and aircraft, and improve communications and information sharing. The whole purpose is to push out our maritime borders, giving us more time to identify threats and more time to respond." Both the President and Congress have expressed their support for the Deepwater Program. The FY 02 budget included \$320.19 million in funding for Deepwater and President Bush's FY 03 budget proposed \$500 million for the program.

The Coast Guard and ICGS, which will be the System Integrator, are embarking on a long-term partnership to develop and deliver improved Command, Control, Communications and Computers, Intelligence, Surveillance, Reconnaissance (C4ISR), an integrated system of ships, aircraft, unmanned aerial vehicles, and innovative supporting logistics infrastructure.

Deepwater will provide the Coast Guard the tools to perform its current Homeland Security missions and the flexibility to adapt to new, developing mandates. It also ensures complete interoperability with Coast Guard and Navy assets, other federal agencies, and NATO allies.

The ICGS implementation plan calls for 8 National Security Cutters, 25 Offshore Patrol Cutters, 58 Fast Response Cutters, 82 Short Range Prosecutors, and 42 Long Range Interceptors. The Deepwater Program will also deliver 35 Maritime Patrol Aircraft, 7 High Altitude Endurance Unmanned Aerial Vehicles, 69 Vertical Takeoff and Landing UAVs, 34 Vertical Recovery and Surveillance Aircraft, and 93 Multi-mission Cutter Helicopters.

During the first five years the ICGS proposes multiple upgrades to legacy assets that will lay the foundation for the future system implementation including:

- C4ISR upgrades to 42 major cutters, all C-130s, HH-60Js, HH-65s, and 17 command facilities
- Service Life Extensions to 25 110' patrol boats beginning in 2003. This will include hull repairs, C4ISR and habitability upgrades, and a hull lengthening to 123' with stern ramp modifications for boat launch and recovery operations.
- The delivery of 12 Maritime Patrol Aircraft beginning in 2005.
- The delivery of 8 Vertical Take Off and Landing Unmanned Aerial Vehicles beginning in 2006.
- The delivery of the first National Security Cutter (NSC), beginning in 2006.

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This is an exciting time for the Coast Guard. The Deepwater Program promises to give the men and women of the Coast Guard the necessary tools to stand an effective and efficient watch on the front line of America's maritime safety and security. We've taken the first step!